

## SERVER SELECTION METHOD

## ABSTRACT OF THE DISCLOSURE

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A method for selecting (64) a server (30, 40 or 50) is based upon an available server capacity indication (66) for each of the servers. A server may become faulty. Repeated attempted selection (63) of a faulty server exponentially decreases (70) the probability of selecting the faulty server. The method performs a ratio of a currently available capacity for each server of a pool of servers to the total available capacity for all the servers in the pool (64). The server capacities for the pool of servers are dynamically changed (68, 70).

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